



Florida Power & Light Company, 6501 S. Ocean Drive, Jensen Beach, FL 34957

September 10, 2003

L-2003-228
10 CFR 50.36

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

Re: St. Lucie Units 1 and 2
Docket Nos. 50-335 and 50-389
Monthly Operating Report

Pursuant to Technical Specification 6.9.1.6, and the guidance of Generic Letter 97-02, attached are the August 2003 Operating Data Report, Summary of Operating Experience Report, and Unit Shutdowns and Power Reductions for St. Lucie Units 1 and 2.

Please contact us should there be any questions regarding this information.

Very truly yours,

William Jefferson, Jr.
Vice President
St. Lucie Plant

WJ/spt

Attachments

IE24

DOCKET NO.: 50-335
UNIT NAME: St. Lucie Unit 1
DATE: September 4, 2003
COMPLETED BY: W. D. Mead, Jr.
TELEPHONE: (772) 467-7293

REPORTING PERIOD: August 2003

1. Design Electrical Rating (Mwe-Net)_____	830		
2. Maximum Dependable Capacity (Mwe-Net)_____	839		
	MONTH	-YTD-	CUMULATIVE
3. Number of Hours Reactor Critical_____	744	5831	190615
4. Number of Hours Generator On Line_____	744	5831	188781.3
5. Unit Reserve Shutdown Hours_____	0.0	0.0	0.0
6. Net Electrical Energy (MWH)_____	638134	5003822	154599956

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO.: 50-335
UNIT: St. Lucie Unit 1
DATE: September 4, 2003
COMPLETED BY: W. D. Mead, Jr.
TELEPHONE: (772) 467-7293

REPORT MONTH: August 2003

Unit 1 operated at essentially full power through the entire month of August.

In accordance with the requirements of Technical Specification 6.9.1.6, there were no challenges to the power operated relief valves or the safety valves during the report period.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-335
UNIT: St. Lucie Unit 1
DATE: September 4, 2003
COMPLETED BY: W. D. Mead, Jr.
TELEPHONE: (772) 467-7293

REPORT MONTH: August 2003

Number	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Cause & Corrective Action to Prevent Recurrence
						Unit 1 operated at essentially full power for the entire month of August.

¹
F Forced
S Scheduled

²
Reason
A - Equipment Failure (Explain)
B - Maintenance or Test
C - Refueling
D - Regulatory Restriction
E - Operator Training & License Examination
F - Administrative
G - Operational Error (Explain)
H - Other (Explain)

³
Method
1 - Manual
2 - Manual Scram
3 - Automatic Scram
4 - Continued
5 - Load Reduction
9 - Other (Explain)

DOCKET NO.: 50-389
UNIT NAME: St. Lucie Unit 2
DATE: September 4, 2003
COMPLETED BY: W. D. Mead, Jr.
TELEPHONE: (772) 467-7293

REPORTING PERIOD: August 2003

1. Design Electrical Rating (Mwe-Net)_____	830		
2. Maximum Dependable Capacity (Mwe-Net)_____	839		
	MONTH	-YTD-	CUMULATIVE
3. Number of Hours Reactor Critical_____	744	4489.2	153247.8
4. Number of Hours Generator On Line_____	744	4384.45	151384.75
5. Unit Reserve Shutdown Hours_____	0.0	0.0	0.0
6. Net Electrical Energy (MWH)_____	632199	3609232	124767945

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO.: 50-389
UNIT: St. Lucie Unit 2
DATE: September 4, 2003
COMPLETED BY: W. D. Mead, Jr.
TELEPHONE: (772) 467-7293

REPORT MONTH: August 2003

Unit 2 operated at essentially full power through the entire month of August.

In accordance with the requirements of Technical Specification 6.9.1.6, there were no challenges to the power operated relief valves or the safety valves during the report period.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-389
UNIT: St. Lucie Unit 2
DATE: September 4, 2003
COMPLETED BY: W. D. Mead, Jr.
TELEPHONE: (772) 467-7293

REPORT MONTH: August 2003

Number	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Cause & Corrective Action to Prevent Recurrence
						Unit 2 operated at essentially full power for the entire month of August.

¹

F Forced
S Scheduled

²

Reason
 A - Equipment Failure (Explain)
 B - Maintenance or Test
 C - Refueling
 D - Regulatory Restriction
 E - Operator Training & License Examination
 F - Administrative
 G - Operational Error (Explain)
 H - Other (Explain)

³

Method
 1 - Manual
 2 - Manual Scram
 3 - Automatic Scram
 4 - Continued
 5 - Load Reduction
 9 - Other (Explain)